OPEN FILE REPORT 79-618 UNITED STATES NW<sup>1</sup>4 OF NAGEEZI 15' QUADRANGLE DEPARTMENT OF THE INTERIOR NEW MEXICO-SAN JUAN-RIO ARRIBA COS. GEOLOGICAL SURVEY OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 2 coal bed. Isopach interval 200 feet (61 meters). Isopachs long deshed where inferred, short deshed where projected through process-bearing area. noncoal-beering aree. DRILL HOLE - Showing thickness of over-burden, in feet, from the surface to the top of the Fruitland 2 coal bed. 13 18 To convert feet to meters, multiply feet by 0.3048. O 1979 O 2064 19 6 1970 \_Approximate Limit of Fr 2 Coal Bed 25 27'30" T.26 N. T.25 N 12 21 19 29 28 25 R.9 W. R.8 W. Compiled in 1979 Base from U.S. Geological Survey, 1959

> This map was prepared under contract to the U.S. Geological Survey and has not been edited for conformity with Geological Survey editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the Geo-

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**EXPLANATION** 

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COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE NAGEEZI 15-MINUTE QUADRANGLE, SAN JUAN AND RIO ARRIBA COUNTIES, NEW MEXICO